

## **REMARKS**

Claims 47-49 and 68-74 are pending in the application. By this paper, claims 47 and 71 have been amended and new claim 75 has been added. Reconsideration and allowance of the application in light of the amendments herein are respectfully requested.

### **Prior Art Rejection**

Claims 47-49 and 68-74 stand rejected under 37 C.F.R. § 103(a) as being unpatentable over International Patent Publication number WO 90/53582 to Miller ("Miller") in view of U.S. patent number 6,160,877 to Tatchell, et al. ("Tatchell"). Reconsideration of this rejection is respectfully requested.

Miller actually relates to an "internet-based subscriber profile management of a communications system." In systems in which a number of different telecommunications services are offered to subscribers, a service subscriber can configure, manage and update these services over a network such as the Internet (page 2, lines 21-27). The subscriber can access a graphical user interface to specify desired services at a web server (page 12, lines 15-19) and to update profiles, including adding or changing telephone numbers in their call routing (page 18, line 26 – page 19, line 7). The updated profiles are sent to a mainframe profile management system, which in turn, updates the subscriber's profile database of records and distributes the profile to network implementation distribution servers (NIDS) (page 19, lines 3-7).

Significantly, Miller does not show, describe or suggest allowing subscribers to modify the subscribers' profiles stored in an AIN telecommunication system at the SCP or Service Node or Intelligent Peripheral (SN/IP). Claim 47 has been amended to more clearly recite this unique feature. Support for these amendments may be found throughout the application, including, for example, at page 22, line 15, to page 26, line 3. "In this manner, update information received over the internet 1006 at the web server 1008 from a subscriber using the device 1002 may be verified for accuracy and completion and used to insert or modify the data stored in the network 1016" (page 24,

lines 15-18). The updated information is stored at the SCP or SN/IP in the network (page 25, lines 9-12). New claim 75 has been added to make this final point explicit.

The office action acknowledges that Miller does not teach “receiv[ing] verbal call destination indicators and corresponding telephone numbers.” According to the office action, Tatchell disclose a subscriber using voice activated commands to place calls by speaking a person’s phone number which can be matched against incoming CLID’s. The office action further asserts that it would have been obvious to incorporate the feature of receiving verbal call destination indicators and corresponding telephone numbers as allegedly taught by Tatchell, “in Miller’s system in order to access and route incoming calls using voice recognition technology.”

Even if these references can be combined in the manner suggested by the office action, the combination still will not function in the manner of the presently claimed invention. “Voice recognition technology” is not used by this invention. Claim 47 recites,

...a World Wide Web display including data entry slots configured to receive verbal call destination indicators and corresponding telephone numbers;

and

receiving ... a data transmission containing data related to the verbal call designation indicators and the corresponding telephone numbers

The “verbal call designation indicators and corresponding telephone numbers” are explained at page 22, line 23 to page 23, line 2 of the application as filed:

The embodiment of FIG. 10 provides a World Wide Web interface where the user can populate the dialed digits and select from pre-recorded voice files that associate the number to a spoken name or place. An example might be associating the text or voice file containing data for “Mom’s Office” and the telephone number (708) 555-3232. The end result, after presentation of a menu of options including this one, would be that the caller presses a number such as one on the key pad after hearing the menu including the choice of “call Mom’s Office.” In one embodiment, the corresponding telephone number is not provided or not accessible to the calling party. Only a text or audible message identifying the menu option is provided to the caller. This maintains a level of privacy that may be desired by some subscribers.

Thus, rather than using “voice recognition technology” as suggested by the office action, the present invention uses pre-recorded voice files as part of a menu system presented to a caller. The claimed method for establishing call routing information provides a convenient, easy-to-use way of arranging that menu system. As noted above, the method further allows the call routing information to be “verified for accuracy and completion and used to insert or modify the data stored in the network 1016” (page 24, lines 15-18).

Tatchell does not provide the missing teaching. Tatchell actually relates to a “personal agent” which uses voice recognition technology for accessing telephone features (column 3, lines 25-27. As noted above, the present invention does not relate to such voice recognition technology.

Accordingly, it is respectfully submitted that claim 47, as amended, is patentable over the cited references. Claims 47-49 and 68-75 are dependent from claim 47 and are allowable for the same reasons. Withdrawal of the 35 U.S.C. § 103(a) rejection of these claims is respectfully requested.

#### Correction of Inventorship

Submitted herewith is a Request For Correction of Inventorship Under 37 C.F.R. § 1.48(b). Due to cancellation of claims 1-46 and 50-67, the following names of inventors named in the application as filed should be deleted from the application: Vanessa Jackson, Bruce Stuckman and Karen Pelletier. In order to conform the listing of inventors on the Cover Sheet of the application to the corrected inventorship, the Specification is amended herein to delete these names from the Cover Sheet.

#### Additional Claim Amendments

Claim 71 has been amended slightly to correct a typographical error noted during review of the claims. This amendment is not made for any reason related to patentability but to improve the readability of the claims.

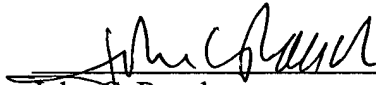
Application no. 09/963,719  
Response dated: June 24, 2005  
Reply to office action dated: March 24, 2005

PTO Form 892

The Office Action mailed March 24, 2005 includes a Notice of References Cited (PTO-892). However, the PTO-892 supplied with the Office Action only lists US patent number 6,160,877 (Tatchell). The other cited reference, WO 98/53582 (Miller) is not listed on the form PTO-892. Accordingly, in order that the file history may accurately reflect the references cited in the prosecution of the application, the Examiner is requested to send a corrected copy of form PTO-892 with the next action on the merits.

With this response, the application is believed to be in condition for allowance. Should the examiner deem a telephone conference to be of assistance in advancing the application to allowance, the examiner is invited to call the undersigned attorney at the telephone number below.

Respectfully submitted,

  
\_\_\_\_\_  
John G. Rauch  
Registration No. 37,218  
Attorney for Applicant

June 24, 2005  
BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200